

## SEARCH REQUEST FORM

148

Examiner # ~~(Mandatory)~~ 74427 Requester's Full Name: DAVID SOFOCLEOUS

Art Unit 2761 Location (Bldg/Room#): 5001 Phone (circle 305 306 308) 3018

Serial Number: 09/077337 - showed priority with 09/193,791 (CIP) Results Format Preferred (circle): PAPER DISK E-MAIL

Title of Invention ATM SYSTEM &amp; METHOD

Inventors (please provide full names):

Earliest Priority Date: Nov 96

Keywords (include any known synonyms registry numbers, explanation of initialisms):

BEST AVAILABLE COPY

10-21-1999 A10:33

## Search Topic:

Please write detailed statement of the search topic, and the concept of the invention. Describe as specifically as possible the subject matter to be searched. Define any terms that may have a special meaning. Give examples of relevant citations, authors, etc., if known. You may include a copy of the abstract and the broadcast or most relevant claim(s).

THIS APPLICATION IS ABOUT AN ATM MACHINE THAT USES  
A WEB BROWSER OR SOME SORT OF HTML PROGRAM.

I HAVE FOUND 2 PRODUCTS SEE ATTACHED

PLEASE CALL IF ANY QUESTIONS

=====  
\*  
\* Cover Sheet \*  
\*  
=====

\*\*\* 09/077337\*\*\*

-----  
\*  
\* Prepared for: David Sofocleous \*  
\*  
\* By : Malinda Garris□□□□ \*  
\*  
\* Date : October 26, 1999 \*  
\*  
-----

HI,

Attached are your search results. Please review and let me know if you have any questions or if you would like any modifications. Attached are some articles about NCR.  
My number is 305-0757

MALINDA GARRIS  
ELEctronic Information Center

File 344:Chinese Patents BS Apr 1985-1999/Oct  
(c) 1999 European Patent Office  
File 347:JAPIO Oct 1976-1999/Jun.(UPDATED 991007)  
(c) 1999 JPO & JAPIO  
File 351:DERWENT WPI 1963-1999/UD=, UM=, & UP=199943  
(c) 1999 Derwent Info Ltd

Set	Items	Description
S1	2230	AUTOMAT?(N)CASH?(N)DISPENSER? OR CASH()MACHINE? OR ATM()MA- CHINE? OR AUTOMAT?()BANK?(N)MACHINE? OR BANK()MACHINE? OR AUT- OMAT?()TELLER?()MACHINE?
S2	1722	TCP()IP OR HTML(N3)PROGRAM? OR WEB(N2)BROWSER? OR BROWSER? OR JAVA
S3	2	S1 AND S2
S4	2	S1 AND HTML
?		

*European  
Patents*

File 256:SoftBase:Review Companies&Prods. 85-1999/Sep

(c)1999 Info.Sources Inc

File 278:Microcomputer Software Guide 1999/Aug

(c) 1999 Reed Elsevier Inc.

Set	Items	Description
S1	46	AUTOMAT?(N)CASH?(N)DISPENSER? OR CASH()MACHINE? OR ATM()MACHINE? OR AUTOMAT?()BANK?(N)MACHINE? OR BANK()MACHINE? OR AUTOMAT?()TELLER?()MACHINE?
S2	10857	TCP()IP OR HTML(N3)PROGRAM? OR WEB(N2)BROWSER? OR BROWSER? OR JAVA
S3	7	S1 AND S2
S4	1	S1 AND HTML
S5	3	S3 NOT PY=1997:1999
S6	3	RD (unique items)
?		

Software  
files

Set	Items	Description
S1	622	AUTOMAT?(N)CASH?(N)DISPENSER? OR CASH()MACHINE? OR ATM()MA- CHINE? OR AUTOMAT?()BANK?(N)MACHINE? OR BANK()MACHINE? OR AUT- OMAT?()TELLER?()MACHINE?
S2	1647	TCP()IP OR HTML(N3)PROGRAM? OR WEB(N2)BROWSER? OR BROWSER? OR JAVA
S3	13	S1 AND S2
S4	2	S1 AND HTML
?		

*European  
Patents*

File 8: Ei Compendex(R) 1970-1999/Oct W3  
 (c) 1999 Engineering Info. Inc.  
 File 77: Conference Papers Index 1973-1999/Nov  
 (c) 1999 Cambridge Sci Abs  
 File 238: Abs. in New Tech & Eng. 1981-1999/Oct  
 (c) 1999 Reed-Elsevier (UK) Ltd.  
 File 35: Dissertation Abstracts Online 1861-1999/Oct  
 (c) 1999 UMI  
 File 65: Inside Conferences 1993-1999/June W2  
 (c) 1999 BLDSC all rts. reserv.  
 File 2: INSPEC 1969-1999/Oct W1  
 (c) 1999 Institution of Electrical Engineers  
 File 94: JICST-EPlus 1985-1999/Jul W2  
 (c) 1999 Japan Science and Tech Corp(JST)  
 File 233: Microcomputer Abstracts 1974-1999/Oct  
 (c) 1999 Information Today Incl.  
 File 6: NTIS 64-1999/Nov W3  
 Comp&distr 1998 NTIS, Intl Copyright All Righ  
 File 144: Pascal 1973-1999/Sep  
 (c) 1999 INIST/CNRS  
 File 34: SciSearch(R) Cited Ref Sci 1990-1999/Oct W3  
 (c) 1999 Inst for Sci Info  
 File 434: SciSearch(R) Cited Ref Sci 1974-1989/Dec  
 (c) 1998 Inst for Sci Info  
 File 99: Wilson Appl. Sci & Tech Abs 1983-1999/Sep  
 (c) 1999 The HW Wilson Co.

Set	Items	Description
S1	1378	AUTOMAT?(N)CASH?(N)DISPENSER? OR CASH()MACHINE? OR ATM()MACHINE? OR AUTOMAT?()BANK?(N)MACHINE? OR BANK()MACHINE? OR AUTOMAT?()TELLER?()MACHINE?
S2	32947	TCP()IP OR HTML(N3)PROGRAM? OR WEB(N2)BROWSER? OR BROWSER? OR JAVA
S3	7	S1 AND S2
S4	1	S1 AND HTML
S5	7	RD S3 (unique items)
?		

*Bibliographic  
files*

File 625:American Banker Publications 1981-1999/Oct 26  
(c) 1999 American Banker  
File 268:Banking Information Source 1981-1999/Oct W3  
(c) 1999 Bell & Howell  
File 481:Delphes Eur Bus 80-1999/Oct W3  
(c) 1999 ACFCI & Chambre Comm Ind Paris  
File 267:Finance & Banking Newsletters 1999/Oct 22  
(c) 1999 The Dialog Corp.  
File 637:Journal of Commerce 1986-1999/Oct 25  
(c) 1999 Journal of Commerce Inc  
File 474:New York Times Abs 1969-1999/Oct 25  
(c) 1999 The New York Times  
File 475:Wall Street Journal Abs 1973-1999/Oct 25  
(c) 1999 The New York Times

Set	Items	Description
S1	24347	AUTOMAT?(N)CASH?(N)DISPENSER? OR CASH()MACHINE? OR ATM()MACHINE? OR AUTOMAT?()BANK?(N)MACHINE? OR BANK()MACHINE? OR AUTOMAT?()TELLER?()MACHINE?
S2	4477	TCP()IP OR HTML(N3)PROGRAM? OR WEB(N2)BROWSER? OR BROWSER? OR JAVA
S3	186	S1 AND S2
S4	27	S1 AND HTML
S5	58	S1(S)S2
S6	9	S1(S)HTML
S7	16	S5 NOT PY=1997:1999
S8	15	RD (unique items)
S9	2	S6 NOT PY=1997:1999
S10	2	RD (unique items)

*Financial*

File 15:ABI/INFORM(R) 1999-1999/Oct 25  
(c) 1999 Bell & Howell  
File 9:Business & Industry(R) Jul1994-1999/Oct 26  
(c) 1999 Resp. DB Svcs.  
File 635:Business Dateline(R) 1985-1999/Oct 25  
(c) 1999 Bell & Howell  
File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 647:CMP Computer Fulltext 1988-1999/Oct W3  
(c) 1999 CMP  
File 674:Computer News Fulltext 1989-1999/Sep W3  
(c) 1999 IDG Communications  
File 98:General Sci Abs/Full-Text 1984-1999/Sep  
(c) 1999 The HW Wilson Co.  
File 275:Gale Group Computer DB(TM) 1983-1999/Oct 26  
(c) 1999 The Gale Group  
File 47:Gale Group Magazine DB(TM) 1959-1999/Oct 26  
(c) 1999 The Gale group  
File 621:Gale Group New Prod.Annou.(R) 1985-1999/Oct 26  
(c) 1999 The Gale Group  
File 211:Gale Group Newsearch(TM) 1997-1999/Oct 27  
(c) 1999 The Gale Group  
File 636:Gale Group Newsletter DB(TM) 1987-1999/Oct 26  
(c) 1999 The Gale Group  
File 16:Gale Group PROMT(R) 1972-1999/Oct 26  
(c) 1999 The Gale Group  
File 148:Gale Group Trade & Industry DB 1976-1999/Oct 26  
(c)1999 The Gale Group  
File 624:McGraw-Hill Publications 1985-1999/Oct 21  
(c) 1999 McGraw-Hill Co. Inc  
File 484:Periodical Abstracts Plustext 1986-1999/Oct W2  
(c) 1999 Bell & Howell  
File 141:Readers Guide 1983-1999/Jul  
(c) 1999 The HW Wilson Co  
File 370:Science 1996-1999/Jul W3  
(c) 1999 AAAS  
File 553:Wilson Bus. Abs. FullText 1982-1999/Sep  
(c) 1999 The HW Wilson Co  
File 696:DIALOG Telecom. Newsletters 1995-1999/Oct 22  
(c) 1999 The Dialog Corp.

Set	Items	Description
S1	65215	AUTOMAT?(N)CASH?(N)DISPENSER? OR CASH()MACHINE? OR ATM()MACHINE? OR AUTOMAT?()BANK?(N)MACHINE? OR BANK()MACHINE? OR AUTOMAT?()TELLER?()MACHINE?
S2	555709	TCP()IP OR HTML(N3)PROGRAM? OR WEB(N2)BROWSER? OR BROWSER? OR JAVA
S3	2184	S1 AND S2
S4	482	S1 AND HTML
S5	389	S1(S)S2
S6	46	S1(S)HTML
S7	378	S5 NOT S6
S8	232	RD (unique items)
S9	89	S8 NOT PY=1997:1999
S10	25	RD S6 (unique items)
S11	5	S10 NOT PY=1997:1999
S12	37	S9 NOT BROWSER?
S13	52	S9 NOT S12
S14	52	RD (unique items)
?		

Full.  
text  
files



File 15:ABI/INFORM(R) 1974-1999/Oct 25  
 (c) 1999 Bell & Howell  
 File 16:Gale Group PROMT(R) 1972-1999/Oct 26  
 (c) 1999 The Gale Group  
 File 148:Gale Group Trade & Industry DB 1976-1999/Oct 26  
 (c) 1999 The Gale Group  
 File 647:CMP Computer Fulltext 1988-1999/Oct W3  
 (c) 1999 CMP  
 File 674:Computer News Fulltext 1989-1999/Sep W3  
 (c) 1999 IDG Communications  
 File 553:Wilson Bus. Abs. FullText 1982-1999/Sep  
 (c) 1999 The HW Wilson Co  
 File 624:McGraw-Hill Publications 1985-1999/Oct 26  
 (c) 1999 McGraw-Hill Co. Inc  
 File 484:Periodical Abstracts Plustext 1986-1999/Oct W2  
 (c) 1999 Bell & Howell  
 File 621:Gale Group New Prod.Annou.(R) 1985-1999/Oct 26  
 (c) 1999 The Gale Group  
 File 47:Gale Group Magazine DB(TM) 1959-1999/Oct 26  
 (c) 1999 The Gale group  
 File 141:Readers Guide 1983-1999/Jul  
 (c) 1999 The HW Wilson Co  
 File 9:Business & Industry(R) Jul1994-1999/Oct 26  
 (c) 1999 Resp. DB Svcs.

Set	Items	Description
S1	79	NCR AND ATM AND JAVA
S2	41	S1 NOT PY=1997:1999
S3	31	RD (unique items)
S4	0	NCR()ATM()JAVA
S5	2503	NCR AND (AUTOMAT?()TELLER?()MACHINE?)
S6	12	S5 (S)JAVA
S7	0	S12 NOT PY=1997:1999
S8	0	RD (unique items)
S9	7	S6 NOT PY=1997:1999
?		

NCR-  
 relate  
 article

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

☐ BLACK BORDERS

☒ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES

☐ FADED TEXT OR DRAWING

☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING

☐ SKEWED/SLANTED IMAGES

☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS

☐ GRAY SCALE DOCUMENTS

☐ LINES OR MARKS ON ORIGINAL DOCUMENT

☒ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

☐ OTHER: \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**